

Amendments to the Claims:

This listing of claims will replace all prior versions and listings of claims in the application.

Listing of Claims:

1. (Currently Amended) A medical device comprising:
an implantable structure;
a basecoat matrix, including a combination of rapamycin and topotecan, in therapeutic dosages, incorporated in a first polymeric material, the basecoat matrix being affixed to the surface of the implantable medical device, the concentration of rapamycin being the range from 0.1 nanomolar to 1 nanomolar and the concentration of topotecan being about 300 nanomolar, the topotecan potentiating the anti-proliferative activity of rapamycin, the basecoat comprising at least one layer; and
a topcoat, including a second polymeric material, affixed to the basecoat matrix for controlling the elution rate of the rapamycin and the topotecan, the topcoat comprising at least one layer, the first polymeric material comprising a fluoropolymer and the second polymeric material comprising an acrylic polymer, wherein the topcoat and the basecoat are separate and distinct layers .
2. (Cancelled)
3. (Cancelled)
4. (Cancelled)
5. (Cancelled)

6. (Original) The medical device according to claim 1, wherein the implantable structure comprises a stent.

7. (Original) The medical device according to claim 1, wherein the implantable structure comprises a stent-graft.

8. (Original) The medical device according to claim 1, wherein the implantable structure comprises an anastomosis device.

9. (Cancelled)

10. (Cancelled)

11. (Cancelled)

12. (Cancelled)

13. (Cancelled)

14. (Cancelled)

15. (Cancelled)

16. (Cancelled)

17. (Cancelled)

18. (Cancelled)

19. (Cancelled)

20. (Cancelled)

21. (Cancelled)

22. (Cancelled)

23. (Cancelled)

24. (Cancelled)